<u>CLAIMS</u>

1.   (currently amended) A method for eliminating voicemail notifications on a wireless device for a voicemail message that a user has previously been notified of, comprising the steps of:

storing information on said wireless device about said voicemail message;

comparing incoming information of a new voicemail ~~notification~~ message received by said wireless device against said information stored in said storing step; and

notifying the user of said voicemail message only if said incoming information differs from said information stored in said storing step.

2.   (original) The method of claim 1, wherein said information stored in said storing step includes a number representing voicemail messages said wireless device has notified the user of that the user has not deleted.

3.   (original) The method of claim 2, wherein said incoming information includes a number representing a total number of voicemail messages waiting for the user.

4.   (original) The method of claim 3, wherein said comparing step compares said number representing voicemails said wireless device has notified the user of and said total number of voicemails waiting for the user.

5.   (original) The method of claim 1, wherein said information stored in said storing step includes a voicemail identification number for said voicemail message.

6.   (original) The method of claim 1, wherein said information stored in said storing step includes a timestamp for said voicemail message.

7.   (original) The method of claim 1, wherein said voicemail notifications are audio notifications.

8.   (original) The method of claim 7, wherein said audio notifications include a tone being played.

9.   (original) The method of claim 1, wherein said voicemail notifications are visual notifications.

10.   (original) The method of claim 9, wherein said visual notifications are pop-up windows.

11.   (original) The method of claim 9, wherein said visual notifications are a message indicator icon.

12.   (original) The method of claim 11, wherein said message indicator icon includes a display with the number of messages waiting.

13.   (original) The method of claim 9, wherein said visual notifications includes a message in a message centre indicating a type of message and a notification time.

14.   (original) The method of claim 1, wherein said voicemail notifications include both audio and visual notifications.

15.   (original) A method for eliminating repeat voicemail notifications on a wireless device for a voicemail message that said wireless device has previously acknowledged, comprising the steps of:

       adding a flag on said voicemail message at a voicemail system once said wireless device has acknowledged said voicemail message; and

       notifying the wireless device of said voicemail message only if said voicemail message does not have said flag.

16.   (original) The method of claim 15, wherein said voicemail notifications are audio notifications.

17.   (original) The method of claim 16, wherein said audio notifications include a tone being played.

18.   (previously presented) The method of claim 16, wherein said voicemail notifications are visual notifications.

19.   (previously presented) The method of claim 18, wherein said visual notifications are pop-up windows.

20.   (previously presented) The method of claim 18, wherein said visual notifications are a message indicator icon.

21.   (previously presented) The method of claim 20, wherein said message indicator icon includes a display with the number of messages waiting.

22.   (previously presented) The method of claim 18, wherein said visual notifications includes a message in a message centre indicating a type of message and a notification time.

23.   (previously presented) The method of claim 16, wherein said voicemail notifications include both audio and visual notifications.

24.   (previously presented) A method for eliminating repeat voicemail notifications on a wireless device moving between wireless networks, the repeat voicemail notifications being for a voicemail message that said wireless device has previously acknowledged, comprising the steps of:

        checking a flag on a voicemail system to see whether to send a notification; and

        notifying the wireless device if the checking step indicates a notification should be sent.

25.   (previously presented) The method of claim 24, wherein said flag is added to said voicemail message at a voicemail system once said wireless device has acknowledged said voicemail message.

26.   (previously presented) The method of claim 25, wherein the notifying step notifies the wireless device of said voicemail message only if said voicemail message does not have said flag.

27.   (previously presented) The method of claim 24, wherein said voicemail system communicates with said wireless device through a mobile switch.

28.   (previously presented) The method of claim 27, wherein the mobile switch receives an acknowledgement from said wireless device when said wireless device receives said voicemail notification, said mobile switch forwarding said acknowledgement to said voicemail system.

29.   (previously presented)   The method of claim 24, wherein said notifying step includes sending a number representing voicemail messages waiting.

30.   (previously presented) The method of claim 28, wherein said notification step occurs upon connection by said wireless device to a mobile switch.

31.   (previously presented) The method of claim 24, wherein the method further comprises receiving an acknowledgement from the mobile device at the voicemail system prior to the checking step.

32.   (previously presented) The method of claim 31, wherein the receiving step includes a number representing the number of voicemails waiting that the mobile device has acknowledged.

33.   (previously presented) The method of claim 32, wherein the checking step further compares whether the number of voicemail waiting is equivalent to the number of voicemails previously acknowledged, the notifying step only notifying the wireless device if the comparison step finds the number of voicemails waiting is different from the number of voicemails previously acknowledged.

34.   (previously presented) A wireless device system for eliminating repeat voicemail notifications for a voicemail message that said wireless device has

previously acknowledged when the wireless device moves between wireless networks, the system comprising:

a voicemail system having a storage means for storing the voicemail message said storage means including memory for storing a flag at a voicemail system once said wireless device has acknowledged voicemail messages;

a checking means adapted for checking the flag to see whether a voicemail notification should be sent; and

a notification means adapted to notify the wireless device of said voicemail message only if the checking means finds a notification should be sent.

35.   (previously presented) The system of claim 34, wherein the flag is stored for each voicemail message.

36.   (previously presented) The system of claim 35, wherein the checking means is adapted to check whether the voicemail message has a flag.

37.   (previously presented) The system of claim 34, further comprising a mobile switch on a communications path between said voicemail system and said wireless device.

38.   (previously presented) The system of claim 37, wherein the mobile switch receives an acknowledgement from said wireless device when said wireless device receives a voicemail notification, said mobile switch forwarding said acknowledgement to said voicemail system.

39.   (previously presented) The system of claim 38, wherein said notification means includes said voicemail system sending a number representing voicemail messages waiting to said wireless device.

40.   (previously presented) The system of claim 39, wherein said notification means notifies said wireless device upon connection of said wireless device to said mobile switch.

41.   (previously presented) The system of claim 38, wherein the flag represents the number of voicemails previously acknowledged.

42.   (previously presented) The system of claim 41, wherein the checking means is adapted to compare whether the number of voicemails waiting is the same as the number represented by the flag.